

Singerman, Joel

From: Garbarini, Doug
Sent: Thursday, July 29, 2021 3:28 PM
To: Hess, Juliana/NYC
Cc: Singerman, Joel
Subject: FW: Citizens MGP Parcels 1 and 2, Gowanus Green PDI workplan
Attachments: RE: Citizens- Gowanus Green PDI Work Plan

From: Eaton, Daniel J (DEC) <daniel.eaton@dec.ny.gov>
Sent: Monday, July 19, 2021 3:39 PM
To: Garbarini, Doug <Garbarini.Doug@epa.gov>
Cc: Miller, John Y (DEC) <john.miller@dec.ny.gov>; Brown, Janet E (DEC) <janet.brown@dec.ny.gov>; Foster, Patrick E (DEC) <patrick.foster@dec.ny.gov>; O'Connell, Jane H (DEC) <jane.oconnell@dec.ny.gov>
Subject: Citizens MGP Parcels 1 and 2, Gowanus Green PDI workplan

Doug,

Attached is a copy of the email conveying the DEC approval of the Gowanus Green PDI workplan. The workplan has been uploaded to our electronic document storage system, DEC Docs, and will be available in the DEC Info Locator at: <https://www.dec.ny.gov/data/DecDocs/C224012/>
The file was posted to DEC Docs today and overnight should be added to the list of documents available at the website.

The workplan is over 18 Megabytes and is too large to include as an attachment here.
Please let me know if you require the document sooner and we can post it to an FTP site.

Dan

Singerman, Joel

From: Miller, John Y (DEC) <john.miller@dec.ny.gov>
Sent: Friday, July 16, 2021 8:11 AM
To: jwills@rouxinc.com
Cc: David Yudelson; ira lichtiger; Foley, Andrew; MDELAUZ@FIFTHAVE.ORG; akoffman@hudsoninc.com; Miriam Weiler (HPD); cmcguckin@rouxinc.com; Van Rossem, Patrick J.; Bloodworth, Joshua (HPD); Weinberg, Harold (HPD); McBride, Brendan (HPD); Dietz, Tricia (HPD); Reodica, Rona (HPD); Juliana, Matthew (HPD); Baldor, Brian (HPD); OakleyE@hpd.nyc.gov; Foster, Patrick E (DEC); Andaloro, Jennifer A (DEC); Brown, Janet E (DEC); Eaton, Daniel J (DEC); Bausinger, P. Leigh; MMcIntyre@cityhall.nyc.gov; Lundgren@hpd.nyc.gov; buchanae@hpd.nyc.gov
Subject: RE: Citizens- Gowanus Green PDI Work Plan

Mr. Wills,

The New York State Department of Environmental Conservation (Department) is in receipt of the revised Pre-Design Investigation Work Plan for the Citizens Manufactured Gas Plant site. The work plan has addressed the Department's prior comments and is approved.

Please provide at least one week advance notice prior to the start of any field activities.

Regards,

John B. Miller, P.E.
NYSDEC
Division of Environmental Remediation
625 Broadway, 12th floor
Albany, NY 12233-7014
Phone: (518) 402-9589

From: Jeffrey Wills <jwills@rouxinc.com>
Sent: Thursday, July 15, 2021 9:58 AM
To: Miller, John Y (DEC) <john.miller@dec.ny.gov>
Cc: David Yudelson <dyudelson@sprlaw.com>; ira lichtiger <Ira.Lichtiger@bluestoneorg.com>; Foley, Andrew <afoley@rosecompanies.com>; MDELAUZ@FIFTHAVE.ORG; akoffman@hudsoninc.com; Miriam Weiler (HPD) <WeilerM@hpd.nyc.gov>; cmcguckin@rouxinc.com; Van Rossem, Patrick J. <Patrick.VanRossem@nationalgrid.com>; Bloodworth, Joshua (HPD) <BloodwoJ@hpd.nyc.gov>; Weinberg, Harold (HPD) <WEINH@hpd.nyc.gov>; McBride, Brendan (HPD) <McBrideB@hpd.nyc.gov>; Dietz, Tricia (HPD) <DietzM@hpd.nyc.gov>; Reodica, Rona (HPD) <Reodicar@hpd.nyc.gov>; Juliana, Matthew (HPD) <JulianaM@hpd.nyc.gov>; Baldor, Brian (HPD) <baldorb@hpd.nyc.gov>; OakleyE@hpd.nyc.gov; Foster, Patrick E (DEC) <patrick.foster@dec.ny.gov>; Andaloro, Jennifer A (DEC) <jennifer.andaloro@dec.ny.gov>; Brown, Janet E (DEC) <janet.brown@dec.ny.gov>; Eaton, Daniel J (DEC) <daniel.eaton@dec.ny.gov>; Bausinger, P. Leigh <leigh.bausinger@faegredrinker.com>; MMcIntyre@cityhall.nyc.gov; Lundgren@hpd.nyc.gov; buchanae@hpd.nyc.gov
Subject: RE: Citizens- Gowanus Green PDI Work Plan

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John,

On behalf of Gowanus Green Partners, LLC, below is a link to the revised full PDI Work Plan for the above referenced Site for the department's review. I have also uploaded the PDI Work Plan to the NYSDEC FTS site if you are unable to use the link below.

 https://rouxinc-my.sharepoint.com/:f:/p/jwills/ErrkgQt6yRtBrpNe_hQylyBaPDyanlLg3W3NmvaosLTBw?e=MkKzpg

Regards,

Jeff Wills, P.G. – NY | Senior Hydrogeologist

209 Shafter Street, Islandia, New York 11749

Main: (631) 232-2600 | Direct: (631) 630-2366 | Cell: (516) 637-0213

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From: Van Rossem, Patrick J. <Patrick.VanRossem@nationalgrid.com>

Sent: Wednesday, May 26, 2021 11:52 AM

To: Miller, John Y (DEC) <john.miller@dec.ny.gov>; Charlie McGuckin <cmcguckin@rouxinc.com>

Cc: David Yudelson <dyudelson@sprlaw.com>; ira lichtiger <Ira.Lichtiger@bluestoneorg.com>; Foley, Andrew

<afoley@rosecompanies.com>; MDELAUZ@FIFTHAVE.ORG; akoffman@hudsoninc.com; Jeffrey Wills

<jwills@rouxinc.com>; Miriam Weiler (HPD) <WeilerM@hpd.nyc.gov>; Bloodworth, Joshua (HPD)

<BloodwoJ@hpd.nyc.gov>; Weinberg, Harold (HPD) <WEINH@hpd.nyc.gov>; McBride, Brendan (HPD)

<McBrideB@hpd.nyc.gov>; Dietz, Tricia (HPD) <DietzM@hpd.nyc.gov>; Reodica, Rona (HPD) <Reodicar@hpd.nyc.gov>;

Juliana, Matthew (HPD) <JulianaM@hpd.nyc.gov>; Baldor, Brian (HPD) <baldorb@hpd.nyc.gov>; OakleyE@hpd.nyc.gov;

Foster, Patrick E (DEC) <patrick.foster@dec.ny.gov>; Andaloro, Jennifer A (DEC) <jennifer.andaloro@dec.ny.gov>;

Brown, Janet E (DEC) <janet.brown@dec.ny.gov>; Eaton, Daniel J (DEC) <daniel.eaton@dec.ny.gov>; Bausinger, P. Leigh

<leigh.bausinger@faegredrinker.com>; MMcIntyre@cityhall.nyc.gov; Lundgren@hpd.nyc.gov; buchanae@hpd.nyc.gov

Subject: Citizens- Gowanus Green PDI Work Plan

This message originated outside your organization. Please use caution!

Charlie,

Please see the following comments on the Gowanus Green draft PDI Work Plan:

1. Section 2.1.1 (Site History/Operations), Page 7 of PDF: This section should briefly identify the past use/operations on Parcels I and II following the closure of the MGP and the sale of the properties in 1969. As noted in the 2005 RI Report, there was some illegal dumping on Parcel I in the 1970's, and Parcel I was later used by the operator of the concrete plant (located on Parcel II) for employee parking, equipment staging, and material storage. Also Parcel II was the site of a concrete plant, that operated from the 1970's until 2019.
2. Section 2.2.4, Table 1 (Field Screening Observation Results), Pages 15-16 of PDF:
 - Heading of second column in the table should be changed from "Screening Interval" to "Total Depth of Boring".
 - Screening observations listed in the table for soil boring CGSB-P2RA-01 are not consistent with the log. We are requesting the following revisions: "Stained soil observed between approximately 5.5-9 ft bls. Naphthalene-like odor observed between approximately 8-9 ft bls. Trace NAPL blebs, staining and naphthalene-like odor observed between approximately 10-13 ft bls. Staining and naphthalene-like odor observed between 15-16 ft bls."
3. Figure 1 (Proposed PDI Sample Locations), Page 27 of PDF: The ID label's for the existing borings/wells/samples completed by National Grid and Roux are not visible, or are turned off.
4. There was a previous soil boring completed CGSB-13 (CGMW-03D) as part of the past remedial investigation work, and this location is near the requested additional soil boring area to the south of proposed soil boring SB-26. Please let me know if you do not already have the boring log for that previous sample location.
5. There is some consideration related to the timing for collecting the waste characterization samples to avoid an issue with the waste disposal facilities requiring a resampling effort as they typically require sampling data to be less than 6-12 months old for the disposal facility acceptance criteria.

Thanks.

Pat

From: Miller, John Y (DEC) <john.miller@dec.ny.gov>

Sent: Friday, May 21, 2021 2:57 PM

To: cmcguckin@rouxinc.com

Cc: David Yudelson <dyudelson@sprlaw.com>; ira lichtiger <Ira.Lichtiger@bluestoneorg.com>; Foley, Andrew <afoley@rosecompanies.com>; MDELAUZ@FIFTHAVE.ORG; akoffman@hudsoninc.com; jwills@rouxinc.com; Miriam Weiler (HPD) <WeilerM@hpd.nyc.gov>; Bloodworth, Joshua (HPD) <BloodwoJ@hpd.nyc.gov>; Weinberg, Harold (HPD) <WEINH@hpd.nyc.gov>; McBride, Brendan (HPD) <McBrideB@hpd.nyc.gov>; Dietz, Tricia (HPD) <DietzM@hpd.nyc.gov>; Reodica, Rona (HPD) <Reodicar@hpd.nyc.gov>; Juliana, Matthew (HPD) <JulianaM@hpd.nyc.gov>; Baldor, Brian (HPD) <baldorb@hpd.nyc.gov>; OakleyE@hpd.nyc.gov; Foster, Patrick E (DEC) <patrick.foster@dec.ny.gov>; Andaloro, Jennifer A (DEC) <jennifer.andaloro@dec.ny.gov>; Brown, Janet E (DEC) <janet.brown@dec.ny.gov>; Eaton, Daniel J (DEC) <daniel.eaton@dec.ny.gov>; Bausinger, P. Leigh <leigh.bausinger@faegredrinker.com>; Van Rossem, Patrick J. <Patrick.VanRossem@nationalgrid.com>; MMcIntyre@cityhall.nyc.gov; Lundgren@hpd.nyc.gov; buchanae@hpd.nyc.gov

Subject: EXT || RE: Citizens Gas PDI Work Plan

Mr. McGuckin,

The New York State Department of Environmental Conservation (Department) has reviewed Roux Environmental's Pre-Design Investigation (PDI) Work Plan for the Former Citizens Gas Works Site. The scope of the PDI work plan is consistent with the guidance provided by the Department in email correspondence dated March 3, 2021 and April 8, 2021. Upon review of the proposed sampling and future development plans, the Department recommends collecting additional samples as follows to address potential remaining data gaps.

1. It is recommended that two additional soil borings be completed within the limits of the proposed sewer footprint to characterize soils in this area. These samples are recommended because the proposed depth of excavation in this area is greater than the 8 foot soil criteria outlined by the Decision Document.

2. The Department recommends the addition of a soil boring, within the footprint of Building F, to the south of planned boring SB-26. This boring is recommended based on observations made during recent soil removal efforts in the vicinity of oil tank #11 on former Parcel 3.

The Department would also like to remind the site's applicants, including National Grid, of the need for groundwater sampling at the site for analysis of emerging contaminants including Polyfluoroalkyl Substances (PFAS) and 1,4 Dioxane. This sampling does not necessarily need to be completed in coordination with this PDI work plan but plans for this effort should be finalized soon.

Please incorporate the above comments into a revised PDI work plan and resubmit for final approval. As noted in your email below, the final document will need to include all of the appendices. Feel free to contact me with any questions or comments regarding the above.

Regards,

John B. Miller, P.E.
NYSDEC
Division of Environmental Remediation
625 Broadway, 12th floor
Albany, NY 12233-7014
Phone: (518) 402-9589

From: Charlie McGuckin <cmcguckin@rouxinc.com>

Sent: Monday, May 17, 2021 2:31 PM

To: Miller, John Y (DEC) <john.miller@dec.ny.gov>; Foster, Patrick E (DEC) <patrick.foster@dec.ny.gov>; Andaloro, Jennifer A (DEC) <jennifer.andaloro@dec.ny.gov>; Brown, Janet E (DEC) <janet.brown@dec.ny.gov>; Eaton, Daniel J (DEC) <daniel.eaton@dec.ny.gov>; leigh.bausinger@faegredrinker.com; Patrick.VanRossem@nationalgrid.com; MMcIntyre@cityhall.nyc.gov; Lundgren@hpd.nyc.gov; buchanae@hpd.nyc.gov

Cc: David Yudelson <dyudelson@sprlaw.com>; ira lichtiger <Ira.Lichtiger@bluestoneorg.com>; Foley, Andrew <afoley@rosecompanies.com>; MDELAUZ@FIFTHAVE.ORG; akoffman@hudsoninc.com; jwills@rouxinc.com

Subject: Citizens Gas PDI Work Plan

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John,

Attached for the department's review is a draft Pre-design Investigation (PDI) Work Plan for the above referenced Site and on behalf of Gowanus Green Partners. This PDI Work Plan is designed to evaluate any new structures for soil vapor intrusion (as required by the DD), to design the cover system, assess potential onsite drainage management areas, and for waste characterization. As part of the background, Roux prepared a summary of the additional work (soil borings, test pits) the Department requested National Grid perform in 2020 to further evaluate potential areas of concern at the site. Please note, several of the large appendices (HASP, QAPP) will need to be updated as part of finalizing this plan and are not included with this draft submittal.

Please call me with questions or to discuss further.

Charles McGuckin, P.E. | Vice President / Principal Engineer

209 Shafter Street, Islandia, New York 11749

Main: (631) 232-2600 | Direct: (631) 630-2346 / Mobile: (631) 921-6857

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